## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("3750519"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/31 06:58
S1	2	("0440526"), PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 14:16
S2	2	("5791823").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 14:16
\$3	2	("6390735"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/09 10:00
54	2	("4560305"). PN.	US-PGPUB; USPAT; USPOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 14:17
<b>3</b> 6	2	EP-659976-\$. DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 14:17
S7	0	GB-1177882-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 14:17
S9	82	(405/259.1).ccls. and (rock adj bolt) and anchor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 13:47
S11	3	(405/259.1).ccls. and (rock adj bolt) and (anchor same (longitudinal adj bore))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 08:59

S12	1	(405/259.1).cds and (rock adj bolt) and anchor and swage	US-PGPUB; USPAT; USOOR, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 14:51
S13	7	(405/259.1) cds. and (rock adj bolt) and anchor and (bonding adj material)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 13:02
S14	7	(405/259.1).ccls. and (yielding adj rock adj bolt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 13:03
S15	1535	(405/259.1,259.5).cds. 52/155.cds. and (rock adj bolt) and anchor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 10:10
S16	70	405/259.5.cols. and (rock adj bolt) and anchor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 14:10
S17	2	405/259.5.cds. and (yield\$3 adj rock adj bolt) and anchor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 14:11
S19	1	((405/259.1,259.5).cds. 52/155.cds.) and ((rock adj bolt) and (anchor same (longitudinal adj bore)) and (bonding adj material))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 10:11
S20	135	((405/259.1,259.5).cds. 52/155.cds.) and ((rock adj bolt) and anchor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 14:57
S21	72	((405/259.1,259.5) cols. 52/155 cols.) and ((rock adj bolt) and anchor and grout)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 14:57
S22	1	("20050042037").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 09:30
S23	1	("6390735"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/09 09:30

S24	2	WO-2004055327-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/09 09:32
S25	41	(405/259.1,259.5,259.6,302.2).cds. and (sleeve with (reduced smaller undersize restrict))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 12:12
S26	20	(405/259.1,259.5,259.6,302.2).cds. and (sleeve same (bore with (reduced smaller undersize restrict)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 10:00
S27	15	(405/259.1,259.5).cds, and (sleeve same (bore with (reduced smaller undersize restrict)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 10:10
S28	4	((52/155.cds.) and (sleeve same (bore with (reduced smaller undersize restrict))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 10:19
S29	16	["20020081159"   "20050042037"   "20050158127"   "20050207851"   "4440526"   "4560305"   "5791823"   "6390735"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 10:19
S30	24	(405/259.1,259.5,259.6,302.2).cds. and (shaft with (reduced smaller undersize restrict))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 10:52
S31	0	("405").clas. and (shaft same (sleeve with swage))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 10:52
S32	0	("405").clas. and (shaft same sleeve same swage)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 10:55
533	10	("405").clas. and (sleeve same swage)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 11:56
S34	3	(anchor same shaft same sleeve same swage)	US-PGPUB; USPAT; USOOR	OR	ON	2007/11/09 11:54
<b>S3</b> 5	1	("6820657"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/09 11:01
S36	0	(405/259.1,259.5,259.6,302.2).cds. and ((bolt with (tapered adj shaft)) same sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 11:08
S37	19	(405/259.1,259.5,259.6,302.2).cds. and ((bolt with shaft) same sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 11:08
538	1	("405").clas. and (shaft same swage)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 11:53
5339	20	(anchor same shaft same sleeve same forg \$3)	US-PGPUB; USPAT; USOOR	OR	ON	2007/11/09 11:54
S40	27	("405").clas. and (sleeve same forg\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 11:58
S41	5	("405").clas. and (bolt with solid with shaft)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 11:58
S42	4	(405/259.1,259.5,259.6,302.2).cds. and ((rock adj bolt) and (solid with shaft))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/09 12:13

S43	26	(405/259.1,259.5,259.6,302.2).cds. and (@PD>"20071015")	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/15 15:50
S44	7	(52/155.cds.) and (@PD> "20071015")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 16:08
S45	2	("6447228"), PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/15 16:56
S46	2	("7037058").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/15 16:58
S47	2	("5791828").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/15 16:58
S48	2	("6033153").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/15 16:58
S49	3	["1848142"   "2804797"   "3128666"   "3191486"   "3455200"   "3602000"   "3695045"   "3797254"   "3967455"   "40171767"   "4055051"   "4092814"   "4144796"   "473918"   "4912604"   "4852463"   "4704053"   "4904122"   "4964018"   "4704053"   "5256015"   "5228367"   "5256015"   "5228300"   "5523730"   "55660393"   "5531545"   "5569233"   "5566339"   "5682412"   "65919006"   "6030151"   "6074154"   "6273646"   "6273646"   "5919006"   "6030151"   "6074154"   "2005/0024037"   "2005/168127"   "2005/024037"   "2005/168127"   "2005/02433"   "55919006"   "55919006"   "5501545"   "55919006"   "5501545"   "55919006"   "5501545"   "55919006"   "5501545"   "55919006"   "5501545"   "55919006"   "5501545"   "55919006"   "5501545"   "55919006"   "5501545"   "5674154"   "57915607   "5674154"   "57915607	USPAT; USOCR	OR	ON	2008/07/16
S50	16	["20040136789"   "3304829"   "3978674"   "4306867"   "4396292"   "4798501"   "5233730"   "5568383"   "5624212"   "5785463"   "5954455"   "6074134"   "6402433"   "6527482"   NN. OR ["7037046"] URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/16 16:44

S51	2	WC-9405900-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/17 07:06
S52	2	("7037046").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/22 08:19
S53	16	("20040136789"   "3304829"   "3978674"   "4305687"   "4360292"   "4798501"   "5233730"   "5596839"   "5624212" "5785463"   "5594455"   "6074134"   "6402433"   "6527482"), PN. OR ("7037046"), UFPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/22 08:19
S54	201	fergusson.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/22 08:23
\$55	690	rock adj bolt	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/22 08:23
S56	11	S54 and S55	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/22 08:23
<b>\$</b> 57	30	("2006813"   "2898964"   "3021745"   "3091991"   3108434"   "3641772"   "3797254"   "3859889"   "4127000"   "4343399"   "4430025"   "4432682"   "4564315"   "4652194"   "4744999"   "4820795"   "4850746"   "5011354"   "5064146"   "5076734"   "5273377"   "5387060"   "5562377"   "6033153"),PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/22 08:28
S58	20	(405/259.1,259.5,259.6,302.2).cds. and (@PD>"20080701")	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/22 08:34
S59	7	(52/155.cds.) and (@PD> "20080701")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/22 08:36
S60	1732	hedrick.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/22 09:05
S61	1996	rock adj bolt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/22 09:06
S62	9	(S60 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/22 09:06

S63	116	(405/259.4) .cals.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/22 15:27
S64	979	(405/259.1).cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/22 16:02
S66	376	(411/383,384).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 10:09
S69	31	(411/82,930,82.3,5,383,384).ccls. and (rock near3 bolt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 10:11
S70	73	(411/82,930,82.3,5,383,384).ccls. and rock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 10:11
S71	42	S70 not S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 10:11
S72	976	(411/82,930,82.3,5).cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 10:16
S73	376	(411/383,384).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 10:21
S74	976	(411/82,930,82.3,5).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 10:21
S75	367	S73 not S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/29 10:21
S76	2	GB-2141804-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 10:31

S77	2	("4440526"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/12/29 10:38
S78	4	(yielding adj rock adj bolt) and anchor and debond\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 11:00
S79	5	(rock adj bolt) and anchor and debond\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 11:01
S80	9	(rock with bolt) and anchor and debond\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 11:02
S81	14	(yield\$4 with rock with bolt) and (anchor same shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 11:11
S82	0	AU-1565302-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 11:14
S83	0	AU-15653/02-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 11:14
S84	0	AU-03262248-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 11:17
S85	0	AU-3262248-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 11:17
S86	273	(rock with bolt) and (anchor same shaft)	US-PGPUB; USPAT; USPCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 11:19

S87	67	(rock adj bolt) and (anchor same shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 11:19
S88	7	(yield\$4 with rock with bolt) and ((reduce reduced smaller) with shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 11:35
S89	33	(rock adj bolt) and ((reduce reduced smaller) with shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/29 11:36
S90	84	(yield\$4 with rock with bolt) and (reduce reduced smaller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 09:53
S91	4	(rock adj bolt) same ((reduce reduced smaller) with (shaft bore) with anchor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 10:10
S92	23	(rock adj bolt) same ((reduce reduced smaller) with anchor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 10:11
S93	244	(rock adj bolt) same (reduce reduced smaller)	US-PGPUB; USPAT; USPOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 10:14
S94	228	(\$93 not \$90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/30 10:15
S95	976	(411/82,930,82.3,5).cds.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/30 11:10

<sup>12/31/2008 7:23:06</sup> AM

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